

Motorcycle data		Engine specifications	
<i>Make/model</i>	Honda CBF125	Engine oil	
<i>Engine number</i>		<i>Type/viscosity</i>	SAE 10W-30 API SG
<i>Frame number</i>		<i>Quantity</i>	
<i>Key number</i>		<i>At oil change</i>	0.9l
<i>Service interval</i>	2'500 miles	<i>After rebuild</i>	1.1l
		<i>Drain bolt torque</i>	30Nm
Chassis specifications		Spark Plug	
Chain & sprockets		<i>Type</i>	
<i>Chain slack</i>	15 – 25mm	<i>Normal</i>	NGK CPR7EA-9
<i>Size/number of links</i>	428/118	<i>High heat range</i>	NGK CPR8EA-9
<i>Front sprocket – no. of teeth</i>	16	<i>Gap</i>	9mm
<i>Rear sprocket – no. of teeth</i>	42	<i>Torque</i>	16Nm
Brakes		Valve clearances (cold)	
<i>Fluid type</i>	DOT 3 or DOT 4	<i>Intake</i>	0.12 ± 0.02mm
<i>Friction material thickness</i>		<i>Exhaust</i>	0.08 ± 0.02mm
<i>Front pads</i>	To the indicators	Engine cylinder compression	
<i>Rear shoes</i>	To the indicator	<i>At 800 min⁻¹ (rpm)</i>	185psi
<i>Disc run-out (maximum)</i>	0.1mm	Engine idle speed	1'500 ± 100rpm
<i>Disc thickness (minimum)</i>	3.5mm	Throttle freeplay	2 – 6mm
<i>Rear brake pedal freeplay</i>	20 – 30mm		
Front forks		Electrical specifications	
<i>Fork oil type</i>	SAE 10W	Battery	
<i>Fork oil quantity (per leg)</i>	146 ± 2.5cm ³	<i>Capacity</i>	12V – 6Ah
<i>Fork oil level</i>	167mm	<i>Charging rate</i>	0.6A x 5 – 10h
<i>Fork spring free length</i>	372.7mm	Fuses	
Clutch lever freeplay	10 – 20mm	<i>Main</i>	15A blade
Tyre sizes		<i>Sub A (ignition/ECM/PGM-FI)</i>	10A mini-blade
<i>Front</i>	80/100-17 M/C 46P	<i>Sub B (lights)</i>	10A mini-blade
<i>Rear</i>	100/90-17 M/C 55P	Lights (bulbs)	
Tyre Pressures (cold)		<i>Headlamp</i>	12V – 35/35W (HS1)
<i>Front</i>		<i>Position lamp (auxiliary)</i>	12V – 5W (T10)
<i>Solo</i>	25psi	<i>Stop/tail lamp</i>	12V – 21/5W (BAY15D)
<i>With passenger</i>	25psi	<i>Turn signal (x4 amber)</i>	12V – 21W (BAY15S)
<i>Rear</i>		<i>Instrument illumination</i>	12V – 1.7W (T10)
<i>Solo</i>	29psi	<i>Warning lights</i>	12V – 1.7W (T10)
<i>With passenger</i>	33psi		
Tyre tread depth (minimum)	2mm		